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Sheet	1	of	3
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Application Number	10/609,136
Filing Date	June 26, 2003
First Named Inventor	Jarmo Ilmari Maula
Art Unit	
Examiner Name	
Attorney Docket Number	11429/13:2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KL	1	US- 3,606,241	09/20/1971	Bornholdt	
	2	US- 4,437,488	03/20/1984	Taggart et al.	
	3	US- 4,582,294	04/15/1986	Fargo	
	4	US- 4,903,938	02/27/1990	Nishizawa et al.	
	5	US- 4,944,487	07/31/1990	Holtermann	
	6	US- 5,188,337	02/23/1993	Mertens et al.	
	7	US- 5,282,604	02/01/1994	Wade	
	8	US- 5,326,078	07/05/1994	Kimura	
	9	US- 5,375,738	12/27/1994	Walsh et al.	
	10	US- 5,413,311	05/09/1995	Arstein et al.	
	11	US- 5,624,102	04/29/1997	Nishimura et al.	
	12	US- 5,669,596	09/23/1997	Yoshikawa et al.	
	13	US- 5,743,513	04/28/1998	Yoshikawa et al.	
	14	US- 5,755,428	05/26/1998	Ollivier	
	15	US- 5,820,105	10/13/1998	Yamaji et al.	
	16	US- 5,865,421	02/02/1999	Ono	
✓	17	US- 5,881,997	03/16/1999	Ogawa et al.	
KL	18	US- 6,007,046	12/28/1999	Rothermel	

[illegible]

Examiner Signature Kevin Lee

Date Considered	9/21/04
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Sheet	2
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of 3

Attorney Docket Number	11429/13:2
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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

Kevin Lee

Date Considered

9/2/04

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Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/609,136		
		Filing Date	June 26, 2003		
		First Named Inventor	Jarmo Ilmari Maula		
		Art Unit			
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	11429/13:2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KL	24	Detroit Coil Co., "What Is a Solenoid?", http://www.detroitcoil.com/whatis.htm , visited 5/19/03, 10 pages.	
KL	25	Fujikin, Inc., Straight Diaphragm Valve specification sheet, http://www.fujikin.com.jp/topics/topics2_e.htm , visited 5/20/03, 3 pages.	
KL	26	Fujikin, Inc., MEGA-ONE LA Direct Diaphragm Valve with Pneumatic Cylinder, http://www.fujikin.co.jp/prodinf/en/pure/mega/la.html , visited 5/20/03, 5 pages.	

Examiner Signature	<i>Kevin Lee</i>	Date Considered	9/1/04
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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